REMARKS

Claims 1 and 9 stand rejected under 35 USC §102(e) as being anticipated by Jerger et al., U.S. patent 6,321,334. Claims 2-8 and 10-12 stand rejected under 35 USC §103(a) as being unpatentable over Jerger et al., U.S. patent 6,321,334 in view of Jawahara et al., U.S. patent 6,256,620.

Claims 1, 2, 8 and 9 have been amended to more clearly state the invention. Reconsideration and allowance of each of the claims 1-12, as amended, is respectfully requested.

Jerger et al., U.S. patent 6,321,334 discloses computer-based systems and methods for a comprehensive security model for managing foreign content downloaded from a computer network. The methods and systems include the configuration of a system security policy that is stored on a host computer. The system security policy includes one or more independently configurable security zones. Each security zone corresponds to a group of network locations and may have one or more associated configurable protected operations that control the access to the host system by foreign content downloaded from the computer network. A protected operations may have one or more associated configurable permissions that define the capabilities of the protected operation. Each permission may be defined by one or more parameters and each parameter may be defined by one or more primitives. The permissions may be defined to enable the permission, disable the permission, or prompt the user when the permission is required. The permission may also be configured to the "fine grained" level of the primitives. Default permission levels that

provide predefined parameter and primitive entries that are grouped as high security,

medium security, and low security may be selected by the user at most levels of the

configuration. FIGS. 7A-E illustrate the "Internet zone" Java permissions window dialog

displaying the "Edit Permissions" tab. The edit permissions user interface 702 is

exposed by selecting the edit permissions tab 704. The permissions are grouped under

the permissions that will be configured for the unsigned content and a separate set of

permissions that will be assigned to signed content. The permissions are displayed in a

permission display window 706 which displays a hierarchy of permission configuration

options. FIG. 8 illustrates an "Edit Custom Permissions" dialog window. The edit

custom permissions user interface 810 permits editing of the permission parameters

within three permission sets associated with each security zone: unsigned permissions

set 812, trusted signed permissions set 814, and untrusted signed permissions set 816.

The unsigned permissions set 812 define a set of permissions that are granted to all

unsigned content from the associated security zone. Edit buttons 828, 830, and 832

are provided for respective configuration of the unsigned permissions set 812, trusted

signed permissions set 814, and untrusted signed permissions set 816. Permission

editing dialog windows presented by the security configuration user interface 226 for

setting the individual permissions within a permission set is shown in FIGS. 9A-G. An

explanation of the function of each parameter that can be set for a given permission

can be found in the Internet Explorer help file, incorporated herein by reference, which

can be accessed by pushing the "More Info" button 910 in any dialog window or by

selecting a permission in the dialog window and pressing the "F1" key on the keyboard.

The permissions editing dialog windows include a series of permission selection tabs 912. Selecting one of these permission selection tabs 912 displays a corresponding dialog window with a group of permissions.

Jawahara et al., U.S. patent 6,256,620 discloses a system for monitoring information access. The system provides an access monitoring application to an information accessing system. The access monitoring application monitors information accessed by the information accessing system. Data is received from the information accessing system which identifies the information accessed by the information accessing system. The information accessing system may use a web browser application to access information stored in web pages and the access monitoring application may monitor web pages accessed by the web browser application. The system terminates the monitoring of information access if the information accessing system stops accessing information. Also a system is provided that selectively displays an assistance icon to an individual. The assistance icon provides the individual with an opportunity to request assistance from an agent or other individual associated with the information being viewed by the individual. By monitoring an individual's access to information, the source of the information is able to determine whether to offer help to the individual. If the individual is offered help, and requests help, the prior information accessed by the individual can be used to select an agent to assist the individual.

Applicants respectfully submit that the total teachings of both Jerger et al. and Jawahara et al. provide no suggestion of the method, computer system or computer program product for providing dynamic assistance for disabled user interface

resources as taught by Applicants and claimed in independent claims 1, 8 and 9, as amended.

Jerger et al. provide no suggestion of any means for providing dynamic assistance for disabled user interface resources. Jerger et al. provide no suggestion of changing a state of identified code for disabling controls from disabled to disabled with assistance. As taught and claimed by Applicants, a new menu item state, disabled with assistance is provided. Jerger et al. provide no suggestion of the state of disabled with assistance. Jerger et al. provide no suggestion of the additional recited steps for providing dynamic assistance for disabled user interface resources as claimed in claims 1, 8 and 9 including: responsive to said changed state of said identified code to disabled with assistance, providing assistance text to explain why control is disabled; or providing code for correcting a condition for disabling control.

The prior art fails to disclose or suggest any of the recited steps of the method, computer program product, and computer system for providing dynamic assistance for disabled user interface resources as recited in independent claims 1, 8, and 9. There is neither an express nor an implied suggestion in cited Jerger et al. and Jawahara et al. which would have motivated the artisan to modify the Jerger et al. reference in a manner which would result in that which is claimed. Consequently, it is submitted that these claims 1, 8 and 9 are patentable.

Dependent claims 2-7 and 10-12 further define the invention of patentable claims 1 and 9, and are likewise patentable.

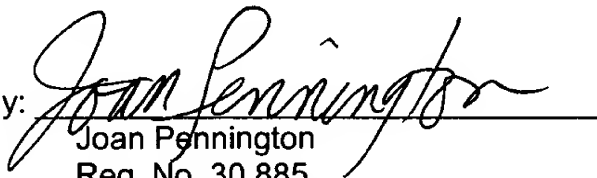Applicants have reviewed all the art of record, and respectfully submit that

the claimed invention is patentable over all the art of record, including the references

not relied upon by the Examiner for the rejection of the pending claims.

It is believed that the present application is now in condition for allowance

and allowance of each of the pending claims 1-12 is respectfully requested. Prompt

and favorable reconsideration is respectfully requested.

If the Examiner upon considering this amendment should find that a

telephone interview would be helpful in expediting allowance of the present application,

the Examiner is respectfully urged to call the applicants' attorney at the number listed

below.

Respectfully submitted,

By: Joan Pennington
Reg. No. 30,885
Telephone: (312) 670-0736